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August 4, 2006

From: John Lindemann

Matter No.: 420228

To:	Company:	Fax Number:	Phone Number:
Mail Stop: Amendment The Commissioner for Patents Atm: Examiner Harrington	U.S. Patent Office	(571) 273-8300	

Number of Pages Transmitted (including this cover sheet):

8

Message:

Applicant(s) Edward Raymond Dowski Jr.

Examiner

Alicia M. Harrington

Serial No.

10/810,446

Group Art No.

2873

8923

Filed

25 March 2004

Confirmation No.

For

Mechanically-Adjustable Optical Phase Filters For Modifying Depth Of Field, Aberration-Tolerance, Anti-Aliasing In Optical Systems

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CERTIFICATE OF Applicant(s): Edward	Matter No. 420228		
Serial No.	Filing Date	Examiner	Group Art Unit
10/810,446	March 25, 2004	Alicia M. Harrington	2873
	nically-Adjustable Optical P nce, Anti-Aliasing in Optical	Phase Filters for Modifying Dep Systems	oth of Field, Aberration
disclosure statement; overpayment, to Depor	authorization to charge acsit Account No. 12-0600; a	orization to charge \$180 for the dditional fees that may be to re being sent via facsimile tra O. Box 1450, Alexandria, VA	required, or credit ar
		Karen Jodzio-Head Name of Transmiller Signature of Transmiller	ykad
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AUG 0 4 2006 PTO/SB/21 (08-04)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Roduction Act of 1995, no persons are required to recoond to a collection of information unless it displays a valid CMB control number.

			Application Number	er .	10/810,446	3
TRANSMIT		•	Filing Date		March 25,	2004
FORM			First Named Inven	tor	Edward Ra	ymond Dowski, Jr.
			Art Unit		2873	
to be used for all correspondent					Alicia M. H	arrington
	(to be used for all correspondence after initial filing) Total Number of Pages in This Submission			umber	420228	
		ENGLO	SURES (check all tha	t eppiv)		
Fee Transmittal Form		☐ Drawing(s			After Allo	owance Communication to TC
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Amendment / Reply		Petition			Appeal C	Communication to TC totice, Brief, Reply Brief)
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Reply to Missing Parts/ Incomplete Application						
Reply to Missing Parts under 37 CFR1.52 or 1,	.53					
		ATURE OF	APPLICANT, ATTO	RNEY O	RAGENT	
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Signature			John h			
Printed Name		John Lindoman	9	-		
Date		August 4, 2006		Reg. No.	54,273	
		CERTIFICA	TE OF TRANSMISS	ION/MAI	LING	
I hereby certify that this corresp Service with sufficient postage Alexandria, VA 22313-1450 on t	as firs	it class mall i	n an envelope addres	ne USPTO ssed to: C	or deposited commissioner	with the United States Postal for Patents, P.O. Box 1450,
Signature		Kare	n Jodzi	o Hea	d	
Typed or printed name Ka	aren Jod	zio-Head			Date	August 4, 2006

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P. 04

AUG 0 4 2006 TO/SB/17 (01-08)

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Fees pursuant to the Co	nasolidaled Appro	priations Act. 200	5 (H.R. 4818).			Complet	to if Known	
	FEE TRANSMITTAL		Application Numb	er 10.	/810,446			
		Filing Date	Ma	March 25, 2004				
for FY 2006			First Named Inver	ntor Ed	fward Raymond	d Dowski, Jr.		
☐ Applicant claims	small entity s	tatus. See 37 (CFR 1.27	Examiner Name	Ali	icia M. Harringt	οη	
				Art Unit	28	179		
TOTAL AMOUNT O	F PAYMENT	(\$) 180.00		Attorney Docket N	0. 42	0228		<i></i>
METHOD OF PAY	MENT (check	ali that apply)					
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FEE CALCULATIO		2030.						
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Plant	200	100	300			160	63 80	-
Reissue	300	150	500			600	300	
Provisional	200	100	300	— -		0	0	
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Each independent	claim over 3 (including Reiss	ues)				200	100
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Other (e.g., late filing surcharge): Late Filing of Information Disclosure Statement 180								
SUBMITTED BY								
Signature	Z Z	h. In		Registration (Attorney/Ag		54,273	Telepho	ono (720) 931-3018
Name (Print/Type)	John Lindgmann	<i>y</i>		1 AutomosyAd	-146]		Date	August 4, 2008
	. zierwinigerwitt						Daid	ANGUSE 4, ZUUD

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual base. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burdon, should be sont to the Charles information Officer, U.S. Peparinent of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patente, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 0 4 2005 PTO/SB/17 (01-08)
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Fees pursuant to the Cont	solidated Appro	orialions Act. 200	15 (H.R. 4818).	Complete if Known			
			•	Application Number	10/810,446		
ן דבב ו	KANS	SMITT	4L	Filing Date	March 25, 2004		
fo	for FY 2006		First Named Inventor	Edward Raymond	Dowski, Jr.		
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name	Alicia M. Harringto	on		
-				Art Unit	2873		
TOTAL AMOUNT OF	PAYMENT	(\$) 180.00		Alterney Docket No.	420228		
METHOD OF PAYM	ENT (check	all that apply)				
Check Credit	☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :						
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FEE CALCULATION	1						
1. BASIC FILING,							
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Application Type	Fee (\$			e(\$) Fee(\$)	Fee(\$)	Fee(\$)	Fees Paid (\$)
Utility	300	150	50	0 250	200	100	
Design	200	100	10	0 50	130	65	
Plant	200	100	30	0 150	160	80	
Reissue	300	150	50	0 250	600	300	
Provisional	200	100		0 0	0	0	
2. EXCESS CLAIM	FEES						Small Entity
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4. OTHER FEE(S)							Fees Paid (\$)
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SUBMITTED BY		····					
	$\overline{}$	1 1/1		Registration No.		1	(385) 221
Signature		The way		(Attomey/Agent)	54,273	Telephone	(720) 931-3018

AUBUSI 4, 2008 John Undermann This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the LISPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the LISPTO. Time will vary depending upon the individual case. Any commence in the amount of time you require to example to information of fictor, U.S. Palent and Traderrark Office, U.S. Pepariment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: 420228

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Edward Raymond Dowski, Jr. Alicia M. Harrington Examiner Serial No. 10/810,446 2873 Group Art No. Filed March 25, 2004 Confirmation No. 8923 For Mechanically-Adjustable Optical Phase Filters For Modifying Depth Of Field, Aberration-Tolerance, Anti-Aliasing In Optical Systems August 4, 2006 Mail Stop: Amendment

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir: This Information Disclosure Statement is submitted: under 37 CFR 1.97(b), or (Within three months of filing national application, or date of entry of national application, or before mailing date of first office action on the merits, whichever occurs last) 冈 under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or 冈 a \$180 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, which ever occurs first) under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e)(1) or (2), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of issue fee) Please charge to Deposit Account 12-0600 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 12-0600 pursuant to 37 CFR 1.25. Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Statement together with copies of non-U.S. patents, publications or other information (if any) of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as

PATENT

Attorney Docket No.: 420228 Sent Via Facsimile: (571) 273-8300

presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counter part foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

LATHROP & GAGE LC

John Lindemann, Reg. No. 54,273 4845 Pearl East Circle, Suite 300

Boulder, Colorado 80301 Tel No: (720) 931-3018 Fax No: (720) 931-3001

PTO/SB/08A (07-05)

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	Substitute	for form 144BA/PTC		·		Complete If Known	
	\$11DE	PLEMENTA	Δ.I		Application Number	10/810,446	
		-		CLOCUBE	Filing Dato	March 25, 2004	
INFORMATION DISCLOSURE	First Numed Inventor	Edward Raymond Dowski, Jr.					
	SIAI	EMENI B	ΥA	PPLICANT	Art Unit	2873	
		(Use as many she	oots as	necessary)	Exeminer Name	Alicia M. Harrington	
	Sheet	1	of	1	Alterney Docket Number	420228	

			U.S. PATENT	OCUMENTS	
Examiner	Cito	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Clied Decument	Pagos, Columns, Lines, Where Releva Passages or Rolavani
iniuals *	No.1	Number - Kind Codo ^a (ii known)	MM-DD-YTTT		Figures Appear
		US-3,305,294	02-21-1967	Alvarez	
		US- 3,587,790	06-28-1971	Baker	
		US- 4,174,885	11-20-1979	Joseph, et al.	
		UŞ- 4,925,281	05-15-1990	Bakor	
		US- 4,936,661	06-26-1990	Betensky, et al.	
		US- 5,102,223	04-07-1992	Uesugi, et al.	
		US- 5,248,878	09-28-1993	Kerstena, et al.	
		US- 5,565,668	10-15-1998	Reddersen,e t al.	
		US- 6,091,548	06-18-2000	Chen	
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Palentee or	Pages, Columns, Lines, Where Relevant			
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Signature	Considered	

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Trais collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or rotain a bonofit by the public which is to file (and by life USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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